

Form PTO-1449				Docket Number 204552019310	Application Number To be assigned	
INFORMATION DISCLOSURE CITATION IN AN APPLICATION <i>(Use several sheets if necessary)</i>				Applicant Tetsuroh MURAKAMI <i>et al.</i>		
				Filing Date July 21, 2003	Group Art Unit To be assigned	

U.S. PATENT DOCUMENTS

Examiner Initials	Ref. No.	Date	Document No.	Name	Class	Subclass	Filing Date If Appropriate
OHIL	1.	03/1998	5,732,098	Nisitani <i>et al.</i>			
OHIL	2.	09/1998	5,808,324	Yamada <i>et al.</i>			

FOREIGN PATENT DOCUMENTS

Examiner Initials	Ref. No.	Date	Document No.	Country	Class	Subclass	Translation YES NO
OHIL	3.	11/27/1984	59-20888, A2	Japan			Abstract
	4.	07/05/1990	JP2174273	Japan			Abstract
	5.	06/11/1990	2-151085	Japan			Abstract
	6.	10/31/1995	7-288338	Japan			Abstract
	7.	01/19/1996	8-18102	Japan			Abstract
	8.	10/23/1998	10-284756, A2	Japan			Abstract
	9.	12/23/1998	EP 0 886 326, A2	Europe			

OTHER DOCUMENTS

(including author, title, Date, Pertinent Pages, Etc.)

Examiner Initials	Ref. No.	Title
OHIL	10.	Wang, Li <i>et al.</i> (1996). "Time-Resolved Carrier Recombination Dynamics of 1.3-1.8 nm Broadband Light Emitting Diode Structures," <i>J. Appl. Phys.</i> 80(12):6965-6971.

EXAMINER: *Kang, Donghee* DATE CONSIDERED: *08-05-04*

EXAMINER: Initial if citation considered, whether or not the citation conforms with MPEP 609. Draw a line through the citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.

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DHK	1.	6/2001	6,246,078 B1	Sasaki et al.			
DHK	2.	4/1992	5,105,236	Hayakawa et al.			
DML	3.	3/1998	5,732,098	Nisitani et al.			
DHL	4.	9/1998	5,808,324	Yamada et al.			

FOREIGN PATENT DOCUMENTS

Examiner Initials	Ref. No.	Date	Document No.	Country	Class	Subclass	Translation YES NO
DHK	5.	8/2000	JP2000228536 A (338656)	JPO			

OTHER DOCUMENTS

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